



SUMMARY OF LAKE CLAREMONT MANAGEMENT PLAN RECOMMENDATIONS

Appendix 6

APPENDIX 6

SUMMARY OF LAKE CLAREMONT MANAGEMENT PLAN RECOMMENDATIONS (including Performance Objectives and Standards)

1. Cultural and Recreational Values						
Management Category	Objective/Value	Standards/Legislation	Management Actions	Priority	Measurement Criteria	Responsibility
1.1 Cultural Heritage						
Cultural Heritage	* Continue to recognise the Aboriginal and European heritage values.	* Aboriginal Heritage Act 1972 (WA) * Heritage of Western Australia Act 1990 (WA)	Cultural heritage management to recognise both Aboriginal and European Values	Medium - High (2025-2026)	* Investigate indigenous education centre viability	
	* Recognise that the lake and its surrounds have high social and cultural values within the community.	* TOC Local Planning Policy 124 Heritage	Heritage features are included on interpretive signs and walk trail information markers	High (2024-2025)	* Style guide for interpretive signage completed * Funds are allocated in future Capital Works Budgets * Interpretive signage installed	* TOC Governance and People * TOC Infrastructure
	* Manage Lake Claremont as a mixed-use public/private open space, catering to a range of needs and values that may be conflicting without appropriate management.	* TOC Policy LV122 Heritage Places and Archival Records * Lake Claremont Management Plan 2024-29	Requirement for Section 18 approval for Lake Claremont Parklands Management Plan checked & obtained from the Dept of Aboriginal Affairs prior to implementation of any recommended actions.	High (2024-2025)	* Consultation with Noongar representatives at Whadjuk Aboriginal Corporation completed and documented. * Registrar at Department of Planning Lands and Heritage grants Section 18 approval prior to implementation of management plan.	TOC Infrastructure

			Verify compliance with approval provisions of the Aboriginal Heritage Act 1972 (WA) prior to any a non-standard maintenance occurring.	High (as required)	* Project specific Section 18, Regulation 7 and 10 approvals obtained prior to work commencing.	*TOC Infrastructure
			* Assess the avenue of Moreton Bay Figs (Ficus macrophylla) at the southern end and included TOC Local Government large tree Inventory. * Add these trees to annual program of significant trees inspections and perform recommended work (if required)	Medium - High (2025-2026)	* Trees assessed for heritage value. * If required, added to appropriate inventory. * Trees managed as per consultants require.	*TOC Planning and Regulatory Services * TOC Infrastructure
Cultural Heritage	* Recognise and give acknowledgement to the traditional Indigenous name of the Lake Claremont site. * Officiate the traditional name and seek to adopt a dual name status or to rename the Lake Claremont site.	* Aboriginal Heritage Act 1972 (WA)	* Verify the appropriate name(s) of the Lake Claremont site with the appropriate authorities. *Present the information to LCAC and the Claremont Council for review and resolution to proceed to community consultation * Seek to establish a dual name status or rename the Lake Claremont site if supported by Council.	High (2024-2025)	* Consultation with Aboriginal owners and elders. * Conduct a study in consultation with Indigenous authorities to report on the official traditional name(s) of the Lake Claremont site. *(If supported by Council) Adopt and officiate the dual name status or rename the Lake Claremont site.	TOC Infrastructure Governance and People TOC Council

1.2 Tenure & Zoning

Tenure & Zoning	* Continue to provide for the ongoing protection of the seasonal wetland	* Metropolitan Region Scheme * TOC Town Planning Scheme 3 (TSP3)	Change the zoning of Ballaruk Bushland to Parks and Recreation under the MRS, as has been done within the Town of Claremont Town Planning Schemes.	Medium - High (2025-2026)	Zoning change in MRS	TOC Planning and Regulatory Services
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1.3 Impacts from Land Use

Impacts from Land Use	* Recognise that surrounding land uses have the potential to impact on Lake Claremont.	* Lake Claremont Management Plan 2024-2029 * ANZECC Guidelines for fresh and marine water quality: Volume 1	* That the Lake Claremont Advisory Committee to conduct an annual review of the Scotch College Nutrient and Irrigation Management Plan. * Maintain nutrient stripping basins within the Lake Claremont.	High (annually)	* Scotch College provide nutrient and irrigation management data to LCAC. * LCAC accept report provided by Scotch College. * Annual monitoring confirms that water quality is, at worst, being maintained. * Biennial water testing confirms the levels of environmental contaminants are below the trigger values of the Contaminated Sites Act 2003 (WA) and ANZECC Guidelines for fresh and marine water quality.	* Scotch College in collaboration with TOC Infrastructure * TOC Infrastructure
	* Manage Lake Claremont as a mixed-use public/private open space, catering to a range of needs and values that may be conflicting without appropriate management.	* Metropolitan Region Scheme * TOC Town Planning Scheme 3 (TSP3) * TOC Local Laws and Policies	* Liaise with owners/land managers of surrounding properties to educate on appropriate management of activities on their land that could negatively affect Lake Claremont.	High (as required)	* Surrounding developments and activities do not negatively impact the site.	*TOC Planning and Regulatory Services * TOC Governance

* Lake Claremont Management Plan 2024-2029

* ANZECC Guidelines for fresh and marine water quality: Volume 1

* Continue to provide information to the general community regarding:
 - how phosphate-based-fertilisers can result in negative impacts within the lake.
 -Out of control weedy plants have potential to spread into the Lake Claremont natural areas.

High (as required)

* Phosphate levels in the water body and sediments of Lake Claremont remain constant, at least.

* No invasive weed species establish in the site from surrounding areas.

* TOC Media and Communications
 * TOC Infrastructure

1.4 Recreation Space Opportunities

Recreation Space Opportunities

* Recognise that the lake and its surrounds have high social and cultural values within the community.

* Manage Lake Claremont as a mixed-use public/private open space, catering to a range of needs and values that may be conflicting without appropriate management.

* Lake Claremont Management Plan 2024 - 2029

*Lake Claremont Management Plan 2024 - 2029

* TOC Asset Management Plans

Maintain mixed-use areas consistent with the principles of the revised 2016 Lake Claremont Parkland Concept Plan

* Maintain separation for recreational activities to minimise conflicts between different user types.

* Undertake regular monitoring and maintenance of the area and installed infrastructure in accordance with TOC policies and procedures.

High (ongoing)

High (ongoing)

*LCAC recommended activation plan endorsed by Council

* Complaints
 * Design criteria detailed

* Documentation of decisions

* Monitoring and maintenance documents

* User and community surveys

TOC Infrastructure

TOC Infrastructure

1.5 Dog Walking and Exercising

Dog Walking and Exercise	<ul style="list-style-type: none"> * Manage Lake Claremont as a mixed-use public/private open space, catering to a range of needs and values that may be conflicting without appropriate management 	<ul style="list-style-type: none"> * Animal Local Law 2024 * Lake Claremont Management Plan 2024-2029 * Dogs in Public Spaces LV133 	<ul style="list-style-type: none"> * Continue to require dogs to be on-leash outside dog-exercise areas. * Community Safety services enforce requirements of Animal Local Law 2024 	High (ongoing)	<ul style="list-style-type: none"> * Complaints relating to dogs * Enforcement records * No dogs off leash outside dog exercise areas * Community Safety Officer reports 	TOC Governance
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1.6 Infrastructure for Sport and Recreation

Infrastructure for Sport and Recreation	<ul style="list-style-type: none"> * Manage Lake Claremont as a mixed-use public/private open space, catering to a range of needs and values that may be conflicting without appropriate management. * Provide infrastructure as required that is consistent with usage of that area. 	Lake Claremont Management Plan 2024-2029	<ul style="list-style-type: none"> * Undertake regular maintenance inspections and initiate repairs or other corrective activities when required in accordance with the current TOC Asset Management Plan. 	High (ongoing)	<ul style="list-style-type: none"> * Complaints * Design criteria detailed * Monitoring and maintenance documents * User and community survey results 	TOC infrastructure
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1.7 Access

Access	<ul style="list-style-type: none"> * Recognise that the lake and its surrounds have high social and cultural values within the community. 	Lake Claremont Management Plan 2024-2029	<ul style="list-style-type: none"> * Enhance the path network with information about key features, such as the cultural, ecological and recreational values 	Medium - High (2025-2026)	<ul style="list-style-type: none"> * Style guide for interpretive signage completed * Funds are allocated in 2025-26 Capital Works Budget * Interpretive signage installed 	<ul style="list-style-type: none"> * TOC Governance and People * TOC Infrastructure
	<ul style="list-style-type: none"> * Provide infrastructure as required that is consistent with usage of that area. 		<ul style="list-style-type: none"> * Develop self-guided walks 	High (ongoing)	<ul style="list-style-type: none"> * Provision of walk paths 	<ul style="list-style-type: none"> * TOC Governance and People * TOC Infrastructure

- * Determine features to highlight at various locations
- * Installation of signage
- * Provision of information in an appropriate format for neighbouring community and users

1.8 Signage

<p>Signage</p>	<ul style="list-style-type: none"> * Recognise that the lake and its surrounds have high social and cultural values within the community * Manage Lake Claremont as a mixed-use public/private open space, catering to a range of needs and values that may be conflicting without appropriate management. * Provide infrastructure as required that is consistent with usage of the area. 	<p>Lake Claremont Management Plan 2024-2029</p>	<ul style="list-style-type: none"> * Update and maintain information signage at Lake Claremont. * Information signage should complement self-guided walks. 	<p>High (ongoing)</p>	<ul style="list-style-type: none"> * Signs inform and educate the wider community. * Messages are informative and easily interpretable. 	<p>TOC Infrastructure</p>
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1.9 Fencing

Fencing	<ul style="list-style-type: none"> * Continue to provide for the ongoing protection of the seasonal wetland * Manage Lake Claremont as a mixed-use public/private open space, catering to a range of needs and values that may be conflicting without appropriate management * Provide infrastructure as required that is consistent with usage of that area of the park. 	Lake Claremont Management Plan 2024-2029	Continue to install and/or maintain conservation fencing to protect revegetation areas.	High (ongoing)	<ul style="list-style-type: none"> * Length, type and location of fencing installed. * Inspection and maintenance activities. * Outcomes of flora and vegetation surveys. 	TOC Infrastructure
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1.10 Lake Views

Lake Views	<ul style="list-style-type: none"> * Recognise that the lake and its surrounds have high social and cultural values within the community. * Manage Lake Claremont as a mixed-use public/private open space, catering to a range of needs and values that may be conflicting without appropriate management. * Provide infrastructure as required that is consistent with usage of that area of the park 	Lake Claremont Management Plan 2024-2029	Manage exotic vegetation in the wetland buffer end to improve the views that enhance the connection of users' with the waterbody of lake.	High (as required)	<ul style="list-style-type: none"> * Weed management of seedlings and saplings and Council approved removal of exotic trees. * Viewing corridors maintained. 	TOC Infrastructure
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1.11 Community Engagement and Communication

Community Engagement and Communication	<ul style="list-style-type: none"> * Continue to provide for the ongoing protection of the seasonal wetland. * Recognise that the lake and its surrounds have high social and cultural values within the community 	Lake Claremont Management Plan 2024-2029	<ul style="list-style-type: none"> * TOC continues to support the activities of the Lake Claremont Advisory Committee. * TOC continues to support and collaborate with the Friends of Lake Claremont 	High (as required)	<ul style="list-style-type: none"> * Meeting minutes/documentation of discussions. * Minutes of LCAC meeting tabled with council through OCM agenda. * Works carried out by the FOLC community group. * FOLC-TOC relationship to implement. 	TOC Infrastructure
	<ul style="list-style-type: none"> * Manage Lake Claremont as a mixed-use public/private open space, catering to a range of needs and values that may be conflicting without appropriate management 		<ul style="list-style-type: none"> * Investigate the feasibility of establishing an appropriately scaled environmental and Indigenous education centre &/or program 	Medium (2025-2026)	<ul style="list-style-type: none"> * Meeting minutes/documentation of decisions. * Choice of appropriate location. * Design criteria. * Funds allocated in 2023-24 Capital Works Budget. * Installation completed. * Tendering of construction activities. * Usage of centre by community groups. 	<ul style="list-style-type: none"> * TOC Infrastructure * Responsible TOC Directorate
	<ul style="list-style-type: none"> * Provide infrastructure as required that is consistent with usage of that area of the park 		<ul style="list-style-type: none"> * Creation of a five-year implementation plan for actions and recommendations within this Plan which fall outside the annual Operational Plan, to aid budgeting process and clarify timings. 	High (2024-2025)	<ul style="list-style-type: none"> * Meeting minutes/documentation of decisions. * Council endorse LCAC recommended implementation plan as a part of the annual budget process. 	TOC Infrastructure

Update and implement the annual Operational Plan to keep the Council and community informed and updated of activities occurring at site.	High (ongoing)	* Meeting minutes/documentation of decisions. * Council endorse LCAC recommended operational plan.	TOC Infrastructure
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2. Biophysical Values

Management Category	Objective / Value	Standards/Legislation	Management Actions	Priority	Measurement Criteria	Responsibility
2.1 Erosion Control						
Erosion control	* Maintain and enhance the integrity of the biophysical features through TOC program of regular inspections. * Maintain the lake as a seasonal wetland. * Target management aims highlighted in key sections of this management plan.	Lake Claremont Management Plan 2024-2029	Integrate checking for erosion into TOC routine inspection program	High (2024-2025)	* Inspection outcomes Area of erosion treated	TOC Infrastructure
			Inspect erosion susceptible locations after severe storm events.	High (as required)	* Erosion treatment methods * Effectiveness of treatment	
			Review and prevent uncontrolled access to erosion susceptible locations.	Medium - High (2024-2025)	* Revegetation as required	
			Implement erosion mitigation measures such as:	High (2024-2025)		

* Installing table drains to reduce amount and velocity of water travelling down steep slopes;

* Revegetating areas with unstable perched soil using local native species;

* Installing brushwood on steep erosion susceptible slopes;

* installing or repairing rock footings and/or revetments where required.

2.2 Acid Sulphate Soils

Acid Sulphate Soils	<p>Maintain and enhance the integrity of the biophysical features through the TOC program of regular inspections.</p> <p>* Maintain the lake as a seasonal wetland</p> <p>* Target management aims highlighted in key sections of this management plan.</p>	<p>Environmental Protection Act 1986 (WA)</p> <p>* Contaminated Sites Act 2003 (WA)</p> <p>* Department of Environment Regulation (DER) Guideline: Identification and investigation of acid sulphate soils and acidic landscapes.</p> <p>* DER Guideline: Treatment and management of soil and water in acid sulphate soil landscapes</p> <p>* Lake Claremont Management Plan 2024-29</p>	<p>To minimise the potential for negative impacts from in situ acid sulphate soils:</p> <p>* Minimise disturbance of sediments within the wetland basin.</p> <p>* Monitor pH within the water body and use as an indicator of acid sulphate soil disturbance.</p>	High (ongoing)	<p>* No change in pH levels of lake waterbody, sediments or surrounding soils.</p> <p>* Acid sulphate soils (ASS) not disturbed without the development of ASS management plan.</p>	TOC Infrastructure
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<p>Maintain and enhance the integrity of the biophysical features through the TOC program of regular inspections.</p> <p>* Maintain the lake as a seasonal wetland</p> <p>* Target management aims highlighted in key sections of this management plan.</p>	<p>Environmental Protection Act 1986 (WA)</p> <p>* Contaminated Sites Act 2003 (WA)</p> <p>* Department of Environment Regulation (DER) Guideline: Identification and investigation of acid sulphate soils and acidic landscapes.</p> <p>* DER Guideline: Treatment and management of soil and water in acid sulphate soil landscapes * DER Guideline: Managing urban development in acid sulphate soil areas.</p> <p>* Western Australian Planning Commission (WAPC) Planning Bulletin 64/2009</p> <p>* WAPC Acid Sulphate Soils: Planning Guidelines</p> <p>* Lake Claremont Management Plan 2024-29</p>	<p>* To minimise the potential for negative impacts from disturbed acid sulphate soils:</p> <p>* Undertake appropriate investigations prior to any works that are likely to disturb subsurface soils.</p> <p>* If required, undertake appropriate testing for acid sulphate soil chemical indicators.</p> <p>* If warranted by outcome of review or investigative testing, develop and implement an Acid Sulphate Soil Management Plan for the works.</p> <p>* Monitor all major excavation to ensure early identification of disturbed acid sulphate material.</p>	<p>High (as required)</p>	<p>Minimal variance in pH levels of lake waterbody, sediments or surrounding soils.</p> <p>* Acid sulphate soils (ASS) not disturbed without the development of ASS management plan.</p> <p>* Investigations to determine type and extent of acid sulphate soils present.</p> <p>* Preparation and implementation of an ASS management plan.</p> <p>* Appropriate monitoring protocols implemented during any sediment disturbance activities.</p>	<p>Implementation: Responsible TOC Directorate</p> <p>* Oversight: TOC Infrastructure</p>
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2.3 Fire Management Strategies

Fire Management Strategy	* Maintain and enhance the integrity of the biophysical features through TOC program of regular inspections.	* Bushfire Act 1954 (WA)	* Continue to consult and collaborate with the DEFS regarding the development of DEFS Fire Management Plans for Lake Claremont.	Medium - High (2025-2026)	* Inspection outcomes	TOC Planning and Regulatory Services
		* Bushfire and Revegetation Management Plan	* Implement and refer to the Bushfire and Revegetation Management Plan for recommendations	High (ongoing)	* DEFS Fire Management Plan	
	* Implement the Bushfire Management and Revegetation Plan recommendations	* Department of Fire & Management Services (DEFS) Fire Management Plans	* Perform a bushfire threat analysis using the DEFS template, including an assessment of fire fuel loads, on a biennial basis.	High (2024-2025)	* Bushfire and Revegetation Management Plan * Fire Fuel Load Assessments	
		* Lake Claremont Management Plan 2024-29	* Maintain access tracks and fire control buffers in accordance with the TOC maintenance schedule and DEFS Fire Management Plans.	High (as required)	* Tracks and control buffers maintained	

3. Wetland Values

Water Quality	Maintain and enhance the water quality within Lake Claremont using annual survey data and report.	ANZECC water quality guidelines	Continue existing program of water quality monitoring and reporting as the primary indicator of wetland health.	High (as required)	* LCAC endorsed annual reports tabled at OCM.	TOC Infrastructure
	* Investigate deviations from the baseline values in an effort to identify causal factors and implement appropriate management strategies as required.	* Lake Claremont Management Plan 2024-29	* If any sampled parameter indicates a potential issue with water quality, the Town of Claremont consider repeat sampling or an increased frequency of sampling to determine the cause and develop an appropriate management strategy.		* Environmental water quality of the lake water body maintained or improved.	
	* Continue to recognise the conservation status of the wetland as a locally significant wetland.					

Maintain and enhance the water quality within Lake Claremont using reported baseline data.	ANZECC water quality guidelines	Nutrient and Irrigation Management Plans (NIMP) and annual reporting of leaf and soil nutrient levels, water extraction and water quality testing of groundwater bores by the lessee are required as a condition of leasing any recreation or sporting space with the Lake Claremont.	High (as required)	* Data collected from Scotch College, Cresswell Oval, Golf Course	TOC Infrastructure
* Continue to recognise the conservation status of the wetland as a locally significant wetland.	* Lake Claremont Management Plan 2024-29 * Scotch College NIMP *Cresswell Oval NIMP *Golf Course NIMP				

4. Flora Values

4.1 Flora Management

Flora management	Maintain and enhance the condition of native vegetation and flora in the lake, remnant bushland and rehabilitated nature space. * Minimise the presence of herbaceous weeds and exotic grasses through targeted chemical and manual weed control activities. * Progressively reduce the presence of exotic trees/woody weeds in the nature space and replace with local native species. * Limit impacts associated with plant pathogens.	* EPBC Act 1999 (Cwlth) * Environmental Protection (Clearing of Native Vegetation) Regulations 2004 (WA) * Wildlife Conservation Act 1950 (WA) * WAPC Bush forever * DER Environmentally Sensitive Area * Lake Claremont Management Plan 2024-29	Continue the weekly inspection of remnant bushland and revegetation sites to monitor the presence of weeds and other degrading processes. * Undertake fungi and vegetation surveys at five yearly intervals to document longitudinal change, including changes in species present, vegetation type and condition. Maintain species diversity and continue to restore the natural vegetation structure in nature spaces. * Implement direct seeding for tertiary plant establishment within the remnant bushland and revegetation zone.	High (ongoing) Medium (as required) High (ongoing) Low (as required)	Inspection outcomes * Fungi and vegetation survey outcomes by target area, including development of species list completed * Use of quadrats, transects and photo monitoring points to measure diversity and weed presence over time * Survey outcomes incorporated in relevant management plan	TOC Infrastructure
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Flora Management	Maintain and enhance the condition of native vegetation and flora in the lake, remnant bushland and rehabilitated nature space. * Manage and maintain the presence of Indigenous and cultural species through manual weed control activities.	Lake Claremont Management Plan 2024-29	* Maintain and manage clusters of Typha orientalis on the lakebed as a naturalised species to Western Australia. * Record and map growth of clusters and make informed management decisions that enhance the condition of the vegetation and flora in the lake. * Continue to inspect Typha orientalis clusters on a weekly basis.	High (as required)	* Inspection outcomes. * Survey outcomes incorporated in relevant management plan.	TOC Infrastructure
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4.2 Regeneration and Revegetation

Regeneration and Revegetation	Maintain and enhance the condition of native vegetation and flora in the lake, remnant bushland and rehabilitated nature space. * Maintain habitat that supports the presence of fauna and fungi species in nature spaces. * Limit impacts associated with plant pathogens.	EPBC Act 1999 (Cwlth) * Environmental Protection (Clearing of Native Vegetation) Regulations 2004 (WA) * Wildlife Conservation Act 1950 (WA) * WAPC Bushforever * DER Environmentally Sensitive Area * Lake Claremont Management Plan 2024-29	Continue to aim for maximum species diversity within nominated vegetation type/zones. * Source materials from NIASA-accredited nurseries/suppliers to minimise the potential for introducing disease or other plant pathogens into the nature space of the park.	High (ongoing)	Less than 5% weed presence, including priority or declared weeds * Use of quadrats, transects and photo monitoring points to measure species diversity over time * Certified source of tube stock/seed	TOC Infrastructure
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4.3 Weed Management

Weed Management	<p>Maintain and enhance the condition of native vegetation and flora in the lake, remnant bushland and rehabilitated nature space.</p> <p>* Minimise the presence of herbaceous weeds and exotic grasses through targeted chemical and manual weed control activities.</p> <p>* Progressively reduce the presence of exotic trees/woody weeds in the nature space and replace with local native species.</p> <p>* Continue to reduce chemical weed control where possible.</p> <p>* Increasing manual weed control of natural areas where possible</p>	<p>Health Act 1911 (WA)</p> <p>* Health (Pesticides) Regulations 2011 (WA)</p> <p>* Lake Claremont Management Plan 2024-29</p>	<p>Continue to manage weeds as per the Lake Claremont Weed Control Matrix and this management plan.</p> <p>* Ensure implementation and techniques of weed control are appropriate to the nature and scale of the infestation.</p> <p>* Encourage and support the efforts of FOLC and other volunteers in hand weeding activities that support the Lake Claremont Weed Control Matrix and TOC priorities.</p> <p>* In accordance with statutory requirements and TOC's standard operating procedures, all chemical weed control must be in performed strict compliance with approvals and/or guidelines of the Australian Pesticide and Veterinary Medical Authority (APMVA) and Western Australian Department of Health.</p> <p>* Other chemical control agents should be considered on an as needs basis, an example being Fusillade for the control of exotic grasses growing through local native shrubs and sedges.</p> <p>* Given the limited impacts to wetland fauna, continue to use Glyphosate Biactive as the primary means of chemical weed control within the Lake Claremont.</p>	High (ongoing)	<p>Areas of weeds treated.</p> <p>* Effectiveness of weed control</p> <p>* Areas treated (i.e.: m2, ha)</p> <p>* Success criteria achieved (e.g.: 90% kill or removal rate)</p> <p>* Use of quadrats, transects and photo monitoring points to assess weed presence before and after treatment and over time</p> <p>* Spray records from contractors</p>	TOC Infrastructure
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By mutual agreement of LCAC, TOC and FOLC, perform weed mapping as required (including a density rating) to assist with prioritising treatment.

Low (as required)

Weed mapping implemented as required

TOC Infrastructure
* Friends of Lake Claremont

4.4 Fungi Management

Fungi Management	Maintain habitat that supports the presence of fungi species in nature spaces.	Lake Claremont Management Plan 2024-29	Develop a system to capture and record incidental sightings of fungi. * Structured surveying of fungi by the observation of fruiting bodies such as mushrooms, toadstools, and puffballs is an activity suited to volunteers and school groups.	Medium (2025-2026)	* Report system for incidental sightings implemented * Survey completed * Baseline fungi species list documented	TOC Infrastructure
		Lake Claremont Management Plan 2024-29	The Manager of Parks and Environment should be notified of suspected sightings of Australian Honey Fungus (<i>Armillaria luteobubalina</i>) to ensure the application of appropriate management action(s), such as the implementation of hygiene measures and/or the removal of tree stumps that may harbour the fungus.	High (ongoing)	* Report system for sightings implemented	

4.5 PSHB Management

PSHB Management	Maintain and enhance the condition of native vegetation and flora in the lake, remnant bushland and rehabilitated nature space. Maintain (exotic) tree canopy for environmental services eg. cooling,	Biosecurity and Agriculture Management Act 2007 (WA) Lake Claremont Management Plan 2024-29	*Continue to manage PSHB as per DPIRD requirements and this management plan. * Where possible, ensure implementation and techniques of control are appropriate to the nature and scale of the infestation. * Encourage and support the efforts of FOLC and other	High (ongoing)	* Attendance at all relevant information sessions and training events held by DPIRD. * PSHB identifications reported to DPIRD.	TOC Infrastructure DPIRD WALGA DBCA DPLH
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oxygen production and aesthetic values.

* Minimise the spread of PSHB through active surveillance whilst carrying out regular Lake inspections

* Facilitate DPIRD site access to conduct official monitoring activities.

*Collaborate with WALGA to implement DPIRD funded recovery programs as they come online.

volunteers in PSHB identification.

4.6 Fire Management

Fire Management	Maintain and enhance the condition of native vegetation and flora in the lake, remnant bushland and rehabilitated nature space.	Bushfire Act 1954 (WA)	Claremont implement the following risk management strategies required by the Department of Fire and Emergency Services Fire Pre-plan for Lake Claremont:	High (ongoing)	* Documentation associated with planning	TOC Infrastructure
	* Minimise the presence of herbaceous weeds and exotic grasses through targeted chemical and manual weed control activities.	* Bushfire and revegetation management plan	- Weed control. - Monitoring fire fuel loads. - Selectively removing dead branches and other material from nature spaces as required to reduce fire load without affecting fauna habitat.		* Installation of infrastructure	
	* Maintain habitat that supports the presence of fungi species in nature spaces.	* Department of Fire & Management Services (DEFS) Fire Management Plans * Lake Claremont Management Plan 2024-29	- Maintaining firebreaks and protection buffers between nature spaces and properties			

5. Fauna Values

5.1 Fauna Management

Fauna Management	<p>Minimise negative impacts to native fauna, with particularly attention paid to avifauna, <i>Chelodina colliei</i> (Southwestern Snake-necked Turtle) and <i>Isoodon Obesulus</i> (Southern Brown Bandicoot) populations.</p> <p>* Continue to conserve, protect and restore a range of habitat types to support indigenous aquatic and terrestrial fauna.</p> <p>* Work with Australian and State Government agencies, other western suburbs local governments, FOLC and other community groups to maintain and enhance the diversity of native fauna that utilises the Lake Claremont.</p>	<p>Wildlife Conservation Act 1950 (WA)</p> <p>* Environment Protection and Biodiversity Conservation Act 1999 (Cwlth)</p> <p>* Lake Claremont Management Plan 2024-29</p>	Continue the quarterly surveys of terrestrial and waterbirds birds with support from community members.	High (ongoing)	Bird surveys completed	TOC Infrastructure
			Enforce the Dog Act to improve compliance in on-lead areas.	High (ongoing)	Ranger reports * Complaints relating to dogs * Enforcement records	TOC Governance and People TOC Community Safety
			Continue to survey <i>the Chelodina colliei</i> population in Lake Claremont every 3-5 years (as necessary) using the 2021-2022 study as a baseline study.	High (ongoing)	Turtle population study documented * Baseline fauna species list updated over time as further surveys are carried out.	TOC Infrastructure
			Design and implement baseline surveys of other native fauna (eg. mammals, reptiles, amphibians, insects) to determine what species are currently present and ways to manage their population	Medium (ongoing)	* Results of biennial surveys * Continued presence and return of previously locally extinct aquatic and dryland species	
			Monitor the presence of feral and pest fauna (e.g. Eastern Longbilled Corella, Feral Cats, Honey Bees, Red Foxes, Rabbits, Rainbow Lorikeets and Ravens) and undertake control measures when required following TOC policies and practices.	High (ongoing)	* Surveys of feral and pest animal populations documented	

		Continue to monitor aquatic invertebrate fauna of the lake on at least a biennial basis as an indicator of wetland health.	High (Biennially)		
		Continue to liaise with FOLC in regard to monitoring the <i>Isoodon obesulus</i> population at Lake Claremont using camera traps, as well as on-ground monitoring	High (ongoing)		
Minimise negative impacts to native fauna.	Health Act 1911 (WA)	With high priority, prepare a TOC mosquito management plan utilising the Western Australian Department of Health template and guidelines.	High (2024-2025)	* Plan documented * Monitoring records * Treatment records (if required)	TOC Governance and People
* Continue to conserve, protect and restore a range of habitat types to support indigenous aquatic and terrestrial fauna.	* WA Health Department Guidance Notes				
	* WA Health Department Management Plan template	Monitor and manage mosquito and midge larvae in Lake Claremont in strict compliance with the Council approved mosquito management plan.	High (ongoing)		
* Work with Australian and State Government agencies, other western suburbs local governments, FOLC and other community groups to maintain and enhance the diversity of native fauna that utilises the Lake Claremont.	* Lake Claremont Management Plan 2024-29				
		* Opportunities to educate and engage	Medium (opportunistic)	* Media and event promotion	TOC Infrastructure
		* users, residents and school students can be maximised by utilising community members (Claremont's Citizen Scientists) in these fauna monitoring programs.			TOC Governance and People

5.2 Cat Management

<p>Cat management</p>	<p>Minimise negative impacts to native fauna, with particularly attention paid to avifauna, Chelodian colliei(Southwestern Snake-necked Turtle) and Isoodon obesulus (Southern Brown Bandicoot) populations.</p> <p>* Continue to conserve, protect and restore a range of habitat types to support indigenous aquatic and terrestrial fauna.</p> <p>* Work with Australian and State Government agencies, other western suburbs local governments, FOLC and other community groups to maintain and enhance the diversity of native fauna that utilises the Lake Claremont.</p>	<p>Cat Act 2011 (WA)</p> <p>* Lake Claremont Management Plan 2024-29</p>	<p>Develop, implement and enforce a Cat Local Law or Policy within the Town of Claremont.</p> <p>* Educate and inform the broader community regarding requirements of the Cat Act 2011 (WA), including the potential for seizure of cats found free roaming.</p> <p>* Inform the community that Rangers will seize cats under the provisions of the Cat Act 2011 (WA) commencing on a date nominated by the Town of Claremont.</p> <p>* Include educational information on the TOC website to inform the broader community of the requirements and implementation of Cat Act 2011 (WA).</p>	<p>High (2024-2025)</p>	<p>Development of the Town of Claremont Cat Local Law</p> <p>* Education process associated with the announcing of the local law</p> <p>* Inclusion and maintaining of information on the Town website</p> <p>* Cat predated wildlife</p> <p>* Ranger reports</p> <p>* Complaints relating to feral and free-roaming cats</p> <p>* Enforcement records</p>	<p>TOC Governance and People</p>
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